IMAGE orbit 2004 239 (08/26) 13:58 UT to 2004 240 (08/27) 04:30 UT PCAP **OVAL CLEFT CUSP PSPHERE** 0 **MSPHERIO Ø**4 **Ø**4 6 -2 -2 Z(SM)Z(SM) 02 -400/240 -6 -6 0 5 3 2 3 2 0 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 6 0 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 1000 2 FREQ(kHz) 100 4 10 1:00 7.5 11.0 72.5 -34.1 15.4 UT 13:00 RE 5.5 L 6.1 16:00 2.0 3.7 58.8 19:00 6.6 31.9 79.8 22:00 8.1 16.2 75.6 6 62.6 -12.7 15.0 ILAT 66.2 MLAT 18.8 43.0 3.4 -62.9 14.7 44.9 15.4 MLT 14.6 3 2 0 X(SM)Mon Dec 6 16:31:59 2004